

XXXXXXXXXXXXXXXXXXXX  
XXXXXXXXXXXXXXXXXXXX

Department of Medical Genetics

May 20, 1957

Dr. Werner Maas  
Department of Pharmacology  
N.Y.U. School of Medicine  
New York 16, N.Y.

Dear Werner:

We enjoyed your visit too. The cultures you mentioned were sent promptly to Aaron. I hope he makes good use of them.

The girl we had dinner with is Constance Thomas. She's been a graduate student in the Bact. Dept., working on a problem of lysogenic conversion in *Salmonella*. She's coming down here in the fall to work under Esther's guidance.

Ann Cook has been doing some auxotroph hunts and pulled down three arginineless in the last run. She's checking them now. As I understand it you want the x-y double mutant:

--x--ornithine--citrulline--x--arginine.

If these are what you're need, of course you'll be welcome to them. Have you gone ahead with making any mutants yourself in K-12? Are there any stocks you'll need?

May I ask you (or perhaps Bernie) a favor: we don't have any pyridoxineless cultures in our collection, and these might be useful in relation to wall-less growth (as means of blocking synthesis of D-amino acids). Do you have any, preferably in K-12, but failing that, in *E. coli* W. If so, have you any information on their response to Snell's tricks of replacement by amino acids? If you have anything that you judge might be useful here, I would appreciate same.

With best regards,

Yours,

Joshua Lederberg